

## RECENT LITERATURE

Compiled by M. S. Moulds

This section attempts to fulfil the need for a comprehensive list of current Australian entomological literature. It is arranged so that the listings may be used to compile personal bibliographies concerning specialised interests. It dates back to the beginning of 1972.

**If you have published anything, anywhere this year, concerning Australian insects and it is not listed below I would be grateful if you would advise me accordingly so that such literature can be listed in the next issue.**

## ANONYMOUS

- 1972b. Double-drummer Cicada (*Thopha saccata*). *Aust. nat. Hist.* 10(7): back cover illustr., text inside front cover.
- 1972c. The genus *Strongylurus* in New South Wales. *Circ. ent. Soc. Aust. (N.S.W.)* 225: 21.  
Coleoptera
- 1972d. The genus *Epipompilius* in N.S.W. and A.C.T. (Hym. Pompilidae). *Circ. ent. Soc. Aust. (N.S.W.)* 227: 29.
- 1972e. A Funnel-web Spider at Rochester. *Bendigo Nat.* 5(1): 12, illustr.
- 1972f. Dung beetles on the move. *Rur. Res. C.S.I.R.O.* 75: 2-6, illustr.
- 1972g. Bushflies retreat? *Rur. Res. C.S.I.R.O.* 75: 7-8, illustr.
- 1972h. Potato moth: control by virus. *Rur. Res. C.S.I.R.O.* 75: 15-19, illustr.  
Lepidoptera: *Phthorimaea operculella*.
- 1972i. Mechanisms of tick resistance. *Rur. Res. C.S.I.R.O.* 75: 28-30, illustr.
- 1972j. New acaricide kills resistant ticks. *Rur. Res. C.S.I.R.O.* 75: 31-33, illustr.
- 1972k. Mating ritual of the Scorpion Fly. *Wildlife, Aust.* 9(3): 90, illustr.
- 1972l. See QUICK, W. N. B., 1972.

## BESSERDIN, Raymond

1972. The Hymenoptera. *Victorian Ent.* 2(4): 11-12.

## BURNS, Alexander Noble

- 1972a. Nature notes from the Gold Coast. *Victorian Nat.* 89(8): 227-228.
- 1972b. Nature notes from the Gold Coast. *Victorian Nat.* 89(9): 258-259.

## CAMPBELL, Donald

1972. Operation Plague Locust. *Agric. Gaz. N.S.W.* 83(3): 160-169, illustr.  
Orthoptera: *Chortoicetes terminifera*

## CASIMIR, Max

1972. Plague locusts in New South Wales. *Circ. ent. Soc. Aust. (N.S.W.)* 225: 17-18.

**CATLEY, A.**

1972. Insects intercepted in quarantine in New South Wales. *Circ. ent. Soc. Aust. (N.S.W.)* 226: 25-26.

**COLEMAN, N. C.**

1972. Life history of—*Asceles pomeformes*—maker of the Bloodwood Apple. *N. Qd Nat.* 39: 2-4.  
Hemiptera: superfam. Coccoidea

**COMMON, Ian Francis Bell and WATERHOUSE, Douglas Frew**

1972. *Butterflies of Australia*. 4to. Angus & Robertson, Sydney. Pp. i-xii, 1-498, 25 text-figs, 366 maps, 41 pls.  
Published 19th October.

**DAHMS, Edward**

- 1972a. Type-specimens of Cockroaches (Blattodea) in the Queensland Museum. *Mem. Qd Mus.* 16(2): 273-289.

**EDMONDS, John**

1972. See SHEPHERD, R. and EDMONDS, J., 1972.

**EMMERSON, F. R.**

1972. The New Zealand Cattle Tick. *Qd agric. J.* 98(9): 489-491.  
illustr.

**GALBRAITH, M. N.**

1972. See MIDDLETON, E. J., HORN, D. H. S. and GALBRAITH, M. N., 1972.

**GARTSIDE, M. N.**

1972. See HILL, K. G., LOFTUS-HILLS, J. J. and GARTSIDE, D. F., 1972.

**GOEDE, Albert**

1972. Distribution of Tasmanian cave fauna. *Proc. 8th biennial Conf. Aust. speleol. Fed.*: 88-92.

**GOODING, Charles George Llewellyn**

1972. The golden brown butterflies of south-eastern Australia (and especially of Gippsland and the Victorian Dividing Range). *Victorian Ent.* 2(4): 19-21.  
Reprinted from *Latrobe Valley Nat.*

**GREENING, Howard G.**

1972. Inspect pests of stored products. *Circ. ent. Soc. Aust. (N.S.W.)* 226: 22-24.

**HAINES, Lawrence Courtney**

1972. Some interesting butterfly captures made at Bayview, N.S.W. *Aust. ent. Mag.* 1(1): 5-6.

**HAMILTON-SMITH, Elery**

1972. The bat population of the Naracoorte Caves area. *Proc. 8th biennial Conf. Aust. speleol. Fed.*: 66-75.  
Lists cave dwelling insects and bat parasites pp. 70, 71.
- 1972a. Some aspects of the Australian cavernicolous fauna. *Proc. 8th biennial Conf. Aust. speleol. Fed.*: 93-100.

**HAWKEN, M.**

1972. Belligerent butterfly. *Qd nat. Club News* 42: 7.  
Tailed Emperor, Evening Brown

**HILL, K. G., LOFTUS-HILLS, J. J. and GARTSIDE, D. F.**

1972. Pre-mating isolation between the Australian field crickets *Teleogryllus commodus* and *T. oceanicus* (Orthoptera: Gryllidae). *Aust. J. Zool.* 20(2): 153-163, illustr.

**HORN, D. H. S.**

1972. See MIDDLETON, E. J., HORN, D. H. S. and GALBRAITH, M. N., 1972.

**HUNT, Glenn S.**

1972. Notes on Australian cave Harvestmen. *Proc. 8th biennial Conf. Aust. speleol. Fed.*: 76-80.

**JONES, David L.**

1972. The pollination of *Prasophyllum alpinum* R.Br. *Victorian Nat.* 89(9): 260-263, illustr., 1 table.

Coleoptera: *Edusella tridens*

Hymenoptera: Honey bee, *Pterocormus promissorius*, *Myrmecia pilosula*

**KEHAT, M. and WYNDHAM, M.**

1972a. The effect of food and water on development, longevity, and fecundity in the Rutherglen Bug, *Nysius vinitor* (Hemiptera: Lygaeidae). *Aust. J. Zool.* 20(2): 119-130, illustr.

**KELLY, Peter**

1972. Gall insects. *Victorian Ent.* 2(4): 16-18.

**Le MESSURIER, John**

1972. Pesticides, mosquitoes and the environment. *Hunter nat. Hist.* 4(3): 162-167, illustr.

**LI, Ching Sing**

1972. Integrated control of the White Rice Borer *Tryporyza innotata* (Walker) (Lepidoptera: Pyralidae), in northern Australia. *Mushi* 45, Suppl.: 51-59, 6 tables.

**LOFTUS-HILLS, J. J.**

1972. See HILL, K. G., LOFTUS-HILLS, J. J. and GARTSIDE, D. F., 1972.

**McALPINE, David Kendray**

1972. A note on the Christmas Beetle *Trioplognathus griseopilosus* (Coleoptera, Rutelinae). *Aust. ent. Mag.* 1(1): 14.

**MEINANDER, Martin**

1972. A revision of the family Coniopterygidae (Planipennia). *Acta zool. fenn.* 136: 1-357, text-figs 1-223.

**MIDDLETON, E. J., HORN, D. H. S. and GALBRAITH, M. N.**

1972. Insect moulting hormones: the synthesis and configuration of some 20-hydroxyecdysones. *Aust. J. Chem.* 25(6): 1245-1252.

**MILLS, Rita**

1972. Caterpillars in the kitchen. *Bendigo Nat.* 5(1): 13, 16-17.

Lepidoptera: *Antheraea eucalypti* (life-history)

*Entometa apicalis* (life-history)

**MOULDS, Maxwell Sidney**

1972. Beating trays—their use and construction. *Aust. ent. Mag.* 1(1): 7-10, text-figs 1-4.

Lepidoptera: *Syntarucus plinius pseudocassius*

**MOULDS, Maxwell Sidney and PETERS, John Victor**

1972. *A label check list of the Australian butterflies*. 4to. Australian Entomological Press, Greenwich. 25 pp., 1 pl.

Published 19th October.

**NEW, T. R.**

1972. A new genus and species of Elipsocidae (Psocoptera) from Australia. *J. Ent. (B)* 41(1): 31-34, text-figs 1-6.

**OTTE, D.**

1972. Communicative aspects of reproductive behaviour in Australian grasshoppers (Oedipodinae and Gomphocerinae). *Aust. J. Zool.* 20(2): 139-152, 6 text-figs, 2 tables.

**PETERS, John Victor**

1972. A list of the dragonflies (Odonata) collected in the Northern Territory. *Aust. ent. Mag.* 1(1): 3-4.  
1972a. See SMITHERS, C. N. and PETERS, J. V., 1972.

**QUICK, W. Nigel B.**

1972. *A check-list of Australian mainland and Tasmanian Reptiles and Amphibians*. 4to. Ent. Soc. Victoria, Melbourne. Pp. i-ii, 1-100. [Cyclostyled.]  
Although no author is given on this publication, the author is mentioned in an announcement in *Victorian Ent.* 2(3): 3.

**RICHARDS, Aola M.**

1972. The distribution and possible origins of Tasmanian cave crickets. *Proc. 8th biennial Conf. Aust. speleol. Fed.*: 85-87.  
Orthoptera species.

**ROBERTS, Frederick Hugh Sherston**

- OBITUARY. *Circ. ent. Soc. Aust. (N.S.W.)* 226: 26-27.

**ROULSTON, W. J.**

1972. See SCHNITZERLING, H. J. *et al.*, 1972.

**SCHNITZERLING, H. J., ROULSTON, W. J., STONE, B. F., WILSON, J. T. and THOMPSON, P. G.**

1972. The rate of loss of DDT on cattle in relation to protection from reinfestation by the cattle tick *Boophilus microplus*. *Aust. J. agric. Res.* 23(4): 735-744, 4 text-figs, 2 tables.

**SHEPHERD, Rosamond and EDMONDS, John**

1972. Notes on the European Rabbit Flea (*Spilopsyllus cuniculi* Dale) in Victoria. *Victorian Nat.* 89(7): 194-195.

**SMITHERS, Courtenay Neville and PETERS, John Victor**

1972. Butterflies observed in Warrumbungle National Park, N.S.W. *Aust. ent. Mag.* 1(1): 11-12.

**STONE, B. F.**

1972. Genetics of resistance by ticks to acaricides. *Aust. ent. Mag.* 1(2): 48(6): 345-350.  
1972a. See SCHNITZERLING, H. J. *et al.*, 1972.

**THOMPSON, P. G.**

1972. See SCHNITZERLING, H. J. *et al.*, 1972.

**WATERHOUSE, Douglas Frew**

1972. See COMMON, I. F. B. and WATERHOUSE, D. F., 1972.

**WATERHOUSE, Douglas Frew et al.**

1972. The use of DDT in Australia. *Rep. Aust. Acad. Sci.* 14: 1-10.

**WATSON, J. A. L.**

- 1972a. Ovarian activity during development of incipient colonies of the termite *Hodotermes mossambicus*. *J. Insect Physiol.* 18: 607-614.

**WILSON, J. T.**

1972. See SCHNITZERLING, H. J. *et al.*, 1972.

**WYNDHAM, M.**

- 1972a. See KEHAT, M. and WYNDHAM, M., 1972a.